

ABSTRACT

The present invention relates to methods of incorporating additives into a thin film formed on a substrate comprising:

- 5 forming an impregnable thin film on at least one face of a substrate;
- depositing an impregnation composition comprising at least one
additive incorporated in an appropriate diluent medium on said
impregnable thin film by spin coating;
- diffusing the impregnation composition within said impregnable thin
10 film and;
- treating the substrate coated with the impregnated thin film to at least
partially remove the diluent medium from the impregnated thin
film.

- 15 The invention also relates to the application of such methods to the
production of optical lenses, including in the colouring of such lenses.

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